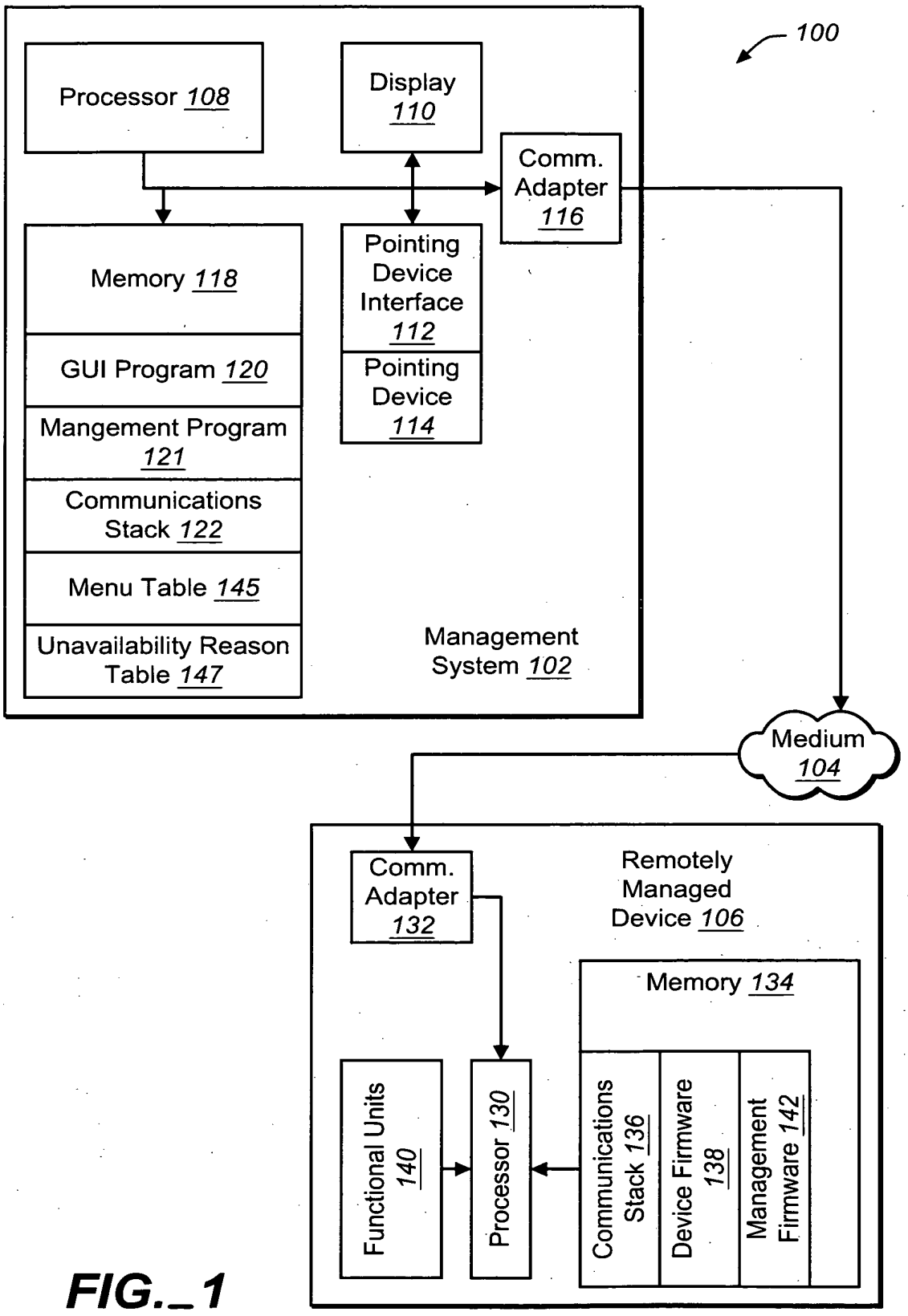
100
Processor 108
Display 110
Comm. Adapter 116
Memory 118
GUI Program 120
Mangement Program 121
Communications Stack 122
Menu Table 145
Unavailability Reason Table 147
Pointing Device Interface 112
Pointing Device 114
Management System 102
Medium 104
Comm. Adapter 132
Remotely Managed Device 106
Memory 134
Functional Units 140
Processor 130
Communications Stack 136
Device Firmware 138
Management Firmware 142

FIG._1

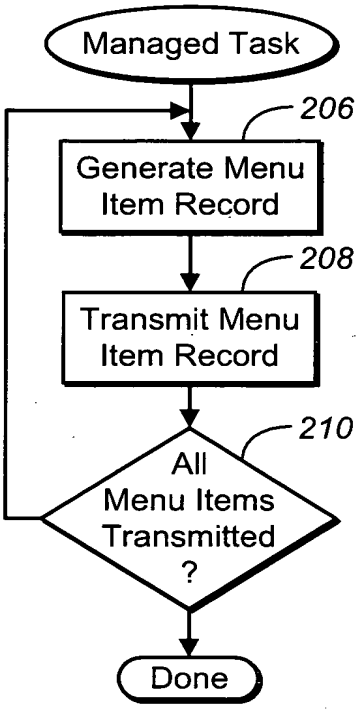
Managed Task
206
Generate Menu Item Record
208
Transmit Menu Item Record
210
All Menu Items Transmitted ?
Done

FIG._2

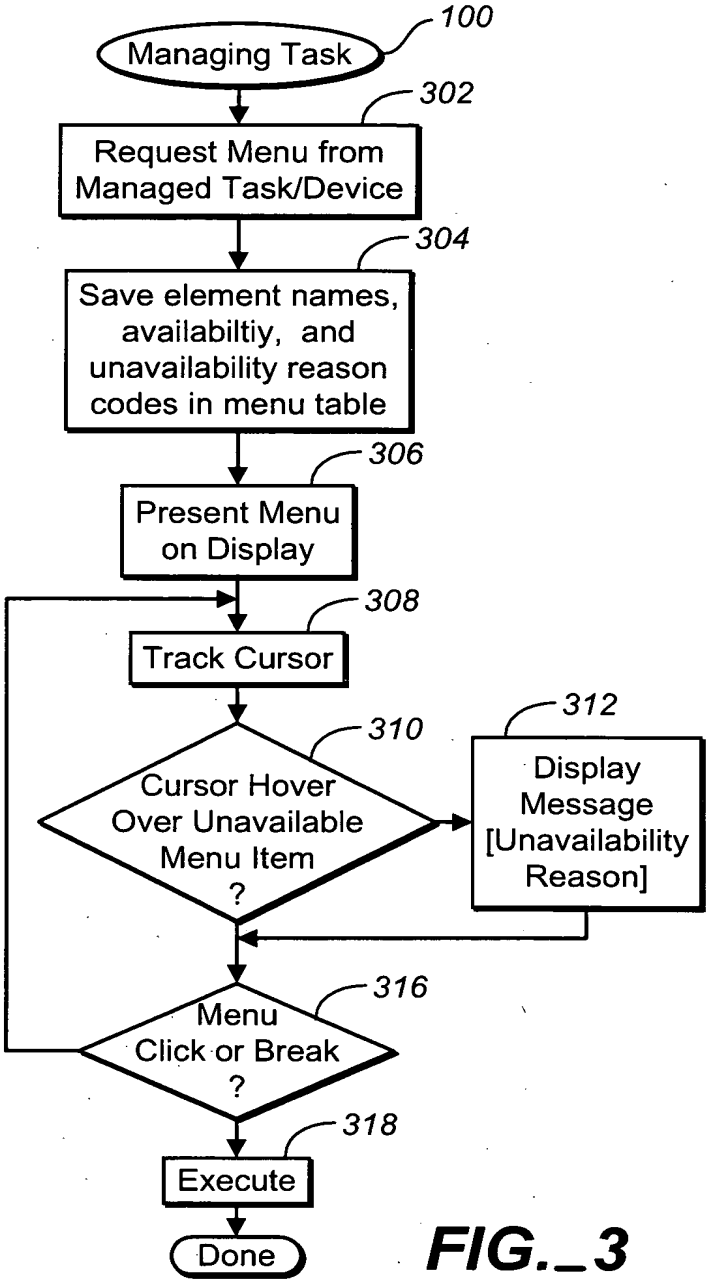
100
Managing Task
302
Request Menu from Managed Task/Device
304
Save element names, availabiltiy, and unavailability reason codes in menu table
306
Present Menu on Display
308
Track Cursor
310
Cursor Hover Over Unavailable Menu Item ?
312
Display Message [Unavailability Reason]
316
Menu Click or Break ?
318
Execute
Done

FIG._3

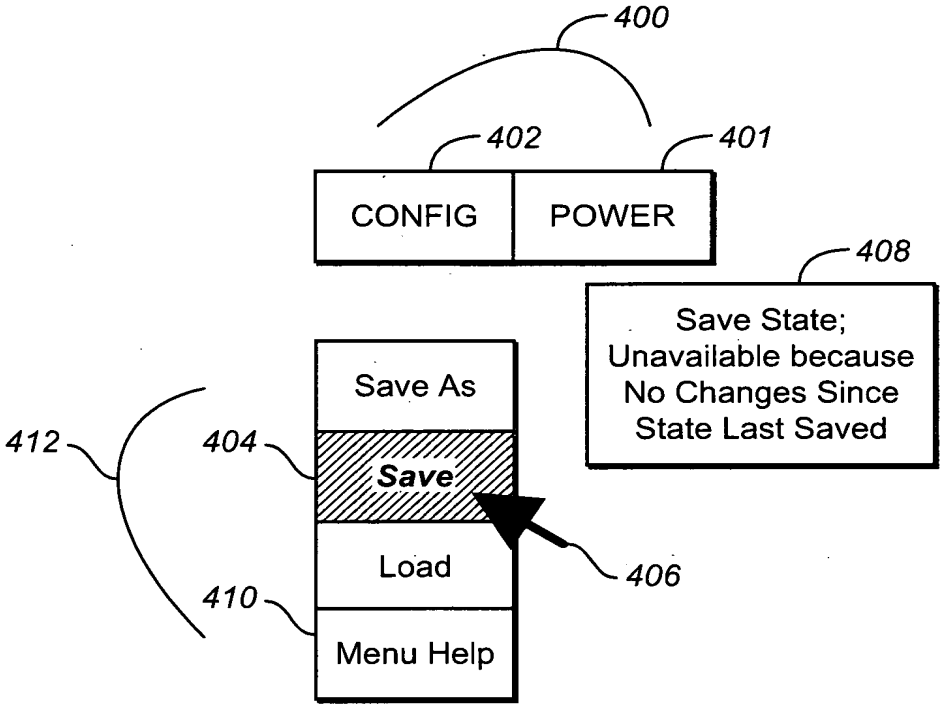
400
402
401
CONFIG
POWER
408
Save State;
Unavailable because
No Changes Since
State Last Saved
Save As
412
404
Save
Load
406
410
Menu Help

FIG._4

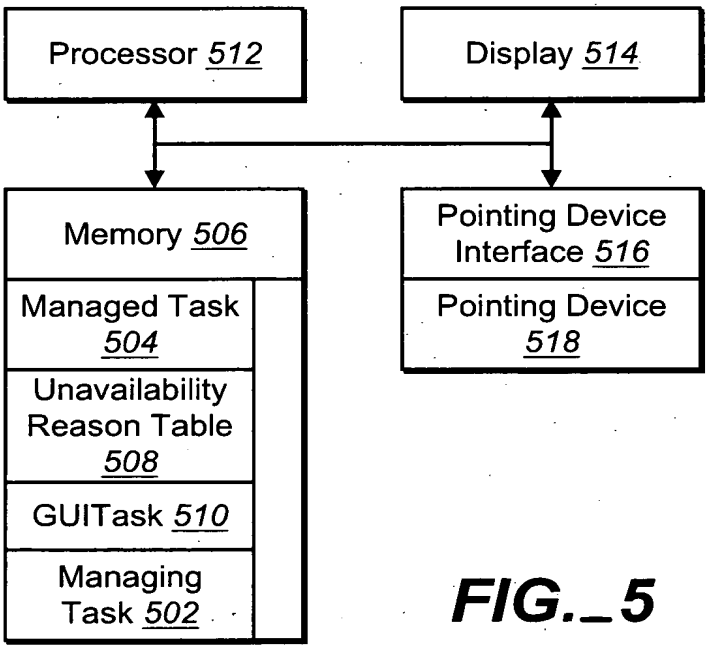
Processor 512
Display 514
Memory 506
Managed Task 504
Unavailability Reason Table 508
GUITask 510
Managing Task 502
Pointing Device Interface 516
Pointing Device 518

FIG._5